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NIH 1-8-61

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NIH 5-45-62

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Order from SLA $1.10 63-10827

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DESCRIPTORS: *Fibers, *Counting methods, Textiles.

(Materials--Textiles, TT, v. 10, no. 10)

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Kuhn, Peter and Schimmel, Gerhard.
ELECTRON-MICROSCOPICAL INVESTIGATION OF GLASS FIBERS (Elektronenmikroskopische Untersuchung von Glasfäden). [1961] [25]p. (foreign text included) 15 refs.
Order from SLA $2.60 61-20842

Trans. of Glastechnische Berichte (West Germany) 1957, v. 30, no. 11, p. 463-470.

DESCRIPTORS: *Glass textiles, *Synthetic fibers, *Electron microscopy, Separation, Microanalysis, Gases, Selenium, Quartz, Lead, Fibers.

Very thin glass fibers were studied microscopically, directly without recourse to a replica process. During the irradiation, extremely thin fibers developed (for quartz glass with diameters below 15 A. u.) which however could be picked-up unobjectionably. (Materials--Ceramics, TT, v. 7, no. 5) (over)

I. Kuhn, P.
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CONCERNING LACTO-N-TETRAOSE AND ITS RELATION TO THE FUCOSE-CONTAINING OLIGOSACCHARIDES FROM HUMAN MILK (Ueber die Lacte-N-Tetrose and ihre Beziehungen zu den Fucose-Haltigen Oligosacchariden der Frauenmilich). 25p, 36refs.
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The Hexosamine Content of Cartilage in Dependence on Age, by Richard Kuhn, Hermann Josef Leppelmann 9 p.

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DESCALING BY MEANS OF SALT BATHS: THE SODIUM HYDRIDE-AND THE KOLENE- 15 PROCESSES (Salzbadverfahren zum Entfernen von Zunder: das Natriumhydrid- und das Kolene -15-Verfahren). [1962] [8]p. (foreign text included).
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Trans. of Draht (West Germany) 1958, v. 9 [no. 10] p. 390-391.

DESCRIPTORS: *Scale, Countermeasures, *Steel, Heat treatment, *Sodium compounds, *Hydrides, Automation.

(Metallurgy--Ferrous Metals, TT, v. 10, no. 9)

62-18536

1. Title: Kolene-15 processes
I. Kuhn, R.
II. Title: Sodium ...

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Richard Kuhn, Helmuth Kainer. FOR OFFICIAL USE ONLY

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A Nitrogen Containing Tetrasaccharide From Female Human Milk, by Richard Kuhn, et al, 7 pp.

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STATIC INVESTIGATIONS OF THE DRAFT TUBE COVER DECKIN HYDRAULIC POWERPLANTS, BY RUDOLF KH KUHN, GERMAN,
[illegible] PER, DER BAUINGENIEUR, VOL XXXIV, NO & 5 1959, PP 192-[illegible]200.

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Development of Polish Telecommunications to 1950, by Stanislaw Kuhn, 17 pp. UNCLASSIFIED

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CIA/FDD/X-1666

EEur - Poland
Economic - Communications, telecommunications' development

DEI only

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A. Space Diversity Measurements on a Visual Range Radio Link System, by U. Kuhn, KDT.

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ACSI E-8985-A
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Poznan-Kolberg, A 1200-Megacycle Test Line, by Udo Kuhn, 5 pp. USCL.

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Determination of Nitrogen and Identification of Aluminium Nitride in Case Steel, by V. Kuhn, P. Detree.

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Kuhn, V.

A NEW METHOD FOR THE SIMULTANEOUS COMPLEXOMETRIC DETERMINATION OF CALCIUM AND MAGNESIUM BLAST-FURNACE SLAG AND REFRACTORY PRODUCTS. [1960] 1p. 3 refs.
Order from SLA mi$1.80, ph$1.80 61-10237

Trans. of Zeit[schrift] für Analytische Chemie (West Germany) 1959, v. 169, no. 4, p. 291.

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(Chemistry--Analytical, TT, v. 5, no. 3)

61-10237

1. Slags--Chemical analysis
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I. Kuhn, V.

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The Peculiarities of Seismic Waves in Media With Pinching Out Layers (From Model Investigation, by V. V. Kuhn, 12 pp.

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IIIH-8716

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SLA 60-16799

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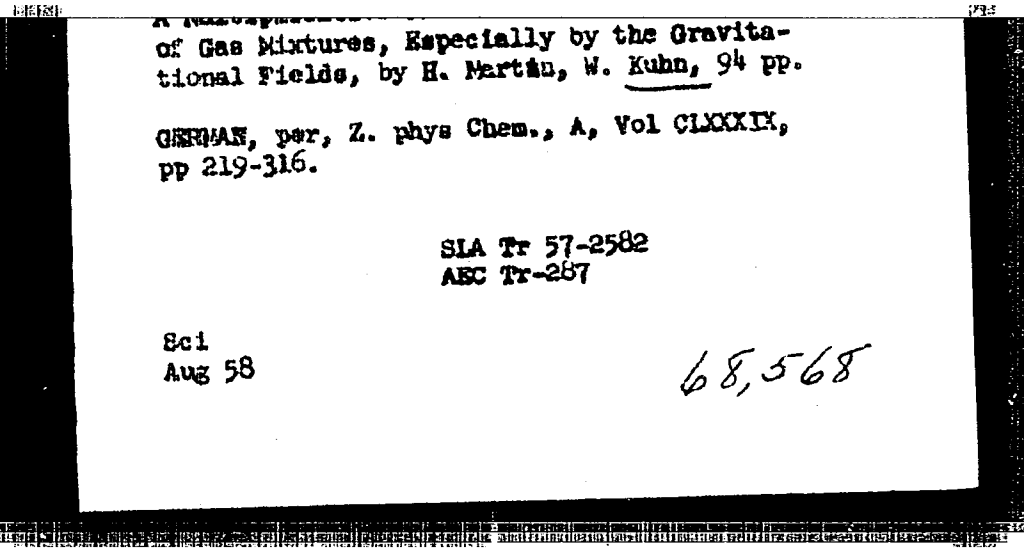

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DESCRIPTORS: *Packaging, Materials, Plastics, *Polymers, *Ethylenes, Processing, Physical properties, *Printing.

(Materials--Plastics, TT, v. 7, no. 10)

I. Kühn, W.

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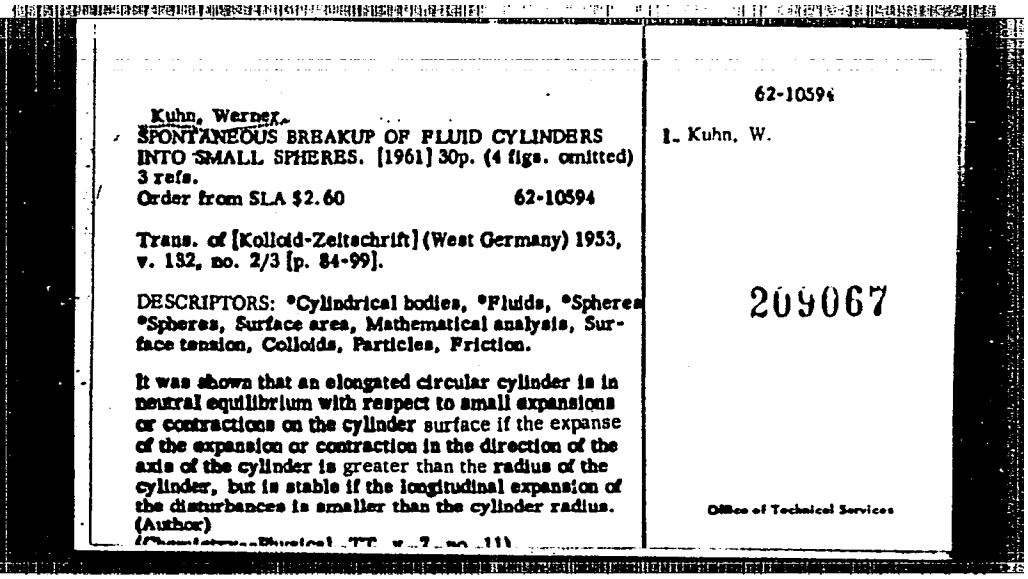

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Order from SLA $2.60 62-10594

Trans. of [Kolloid-Zeitschrift] (West Germany) 1953, v. 132, no. 2/3 [p. 84-99].

DESCRIPTORS: *Cylindrical bodies, *Fluids, *Spheres *Spheres, Surface area, Mathematical analysis, Surface tension, Colloids, Particles, Friction.

It was shown that an elongated circular cylinder is in neutral equilibrium with respect to small expansions or contractions on the cylinder surface if the expanse of the expansion or contraction in the direction of the axis of the cylinder is greater than the radius of the cylinder, but is stable if the longitudinal expansion of the disturbances is smaller than the cylinder radius. (Author)
(Chemistry-Physical, TT v.7 no.11)

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SLA TT 64-16832

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pp. 365-372.
NTC 70-17136-18L

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DESCRIPTORS: *Drilling machines, Flotation, Drills.

ATS: 1103-GJ

(Machinery, Fabrications and Accessory Equipment, TT, v. 7, no. 11)

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I. Kuhne, G.
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DESCRIPTORS: *Bonding, Organic materials, *Adhesives, Thin films, Stresses, Surface properties.

(Materials--Adhesives, TT, v. 9, no. 3)

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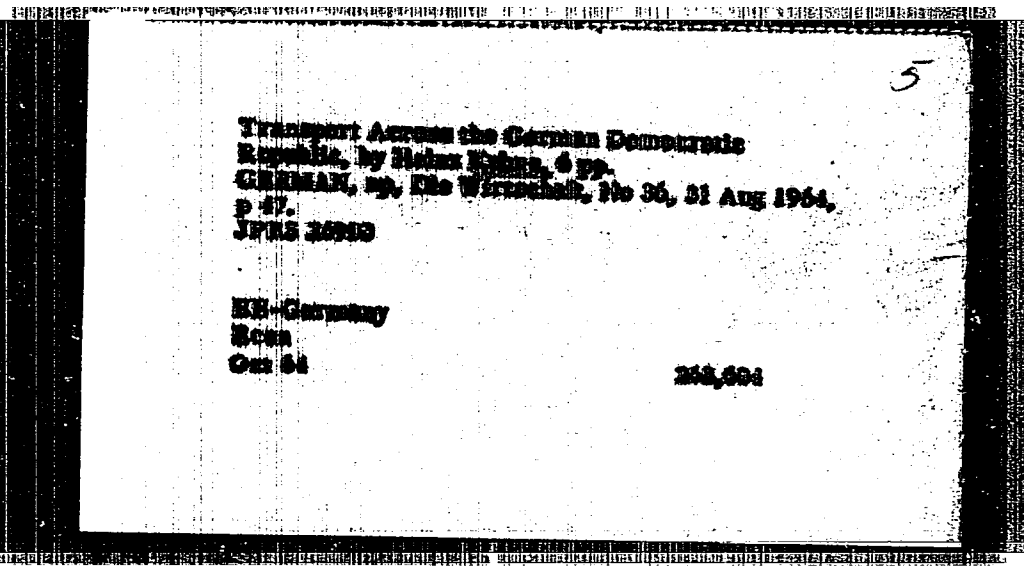

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DESCRIPTORS: *Glass, *Silicates, *Boron compounds, Ceramic materials.

(Materials--Ceramics, TT, v. 10, no. 12)

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III. BGIRA-578
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Sci - Minerals/Metals, Physics Chemistry

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